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PTO/SB/21 (6-99)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission
(not including Evidence Appendix pages)

38

Application Number

09/990,443

Filing Date

November 14, 2001

First Named Inventor

David Botstein

Group/Art Unit

1646

Examiner Name

Elizabeth Kemmerer

Attorney Docket Number

39780-2730 P1C12

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Response

☐ After Final

☐ Version With Markings Showing
Changes

☐ Declaration

☒ Extension of Time Request - 2 months

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete
Application

☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☐ Copy of Notice

☐ Copy of an Assignment

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, by Assignee to
Exclusion of Inventor Under 37 C.F.R.
§3.71 With Revocation of Prior Powers

☐ Terminal Disclaimer

☐ Small Entity Statement

☐ Request for Refund

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☒ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ ADDITIONAL ENCLOSURE(S)
(PLEASE IDENTIFY BELOW):

☒ EVIDENCE APPENDIX ITEMS 1-154;
AND RETURN POSTCARD

Remarks

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN
CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2730
P1C12.

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or
Individual name

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Signature

Date

JULY 12, 2007

Customer Number:

35489

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP APPEAL BRIEF - PATENTS, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: JULY 12, 2007

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JULY 12, 2007

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COMBINED FEE TRANSMITTAL for FY 2007

Effective 12/08/2004. Patent fees are subject to annual revision.

PTO/SB/17 (12-04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 950.00)

Complete if Known

Application Number	09/990,443
Filing Date	November 14, 2001
First Named Inventor	David Botstein
Examiner Name	Elizabeth Kemmerer
Art Unit	1646
Attorney Docket No.	39780-2730 PIC12

METHOD OF PAYMENT (check one)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number: [08-1641 39780-2730 PIC12]

Deposit Account Name: Heller Ehrman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☒ Credit any overpayments and charge any deficiencies

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

FEE CALCULATION (continued)

4. PETITION FEES UNDER 37 CFR 1.17 (f) Fee Code: 1462 Fee \$ 400 For petitions filed under: § 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b) Fee Paid

5. PETITION FEES UNDER 37 CFR 1.17 (g) Fee Code: 1463 Fee \$ 200 For petitions filed under: § 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25 Fee Paid

6. PETITION FEES UNDER 37 CFR 1.17 (h) Fee Code: 1464 Fee \$ 130 For petitions filed under: § 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314 Fee Paid

7. PROCESSING FEES UNDER 37 CFR 1.17 (i) Fee Code: 1808 (1803 for § 1.221) Fee \$ 130 For petitions filed under: § 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81 Fee Paid

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Applicati on Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
SUBTOTAL (1)							\$

2. EXTRA CLAIM FEES

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each Independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid
Extra Claims		Fee from above
Total Claims	-20** =	x =
Independent Claims	-3** =	x =
Multiple Dependent		=
SUBTOTAL (2)		\$

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the a whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

Total Sheets	Extra Sheets	Number of each additional 50	Fee (\$)	Small Entity Fee (\$)
-100 =	/50 =		x 250 OR x 125	
SUBTOTAL (3)				\$

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	450.00
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	500.00
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,510	1,510	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional apps (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (4+5+6+7+8) \$ 950.00

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) Ginger R. Dreger

Signature

Registration No. 33,055
(Attorney/Agent)

Date July 12, 2007

Complete (if applicable)

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